

ABSTRACT OF THE DISCLOSURE

A rechargeable battery includes a housing having a housing wall, at least one cell in the housing, and a contact element electrically connected to the at least one cell. The rechargeable battery also includes a plastic sealing element extrusion-coated on the contact element. The sealing element includes a supporting surface which lies flat against the housing wall at an interface. The supporting surface is transmission laser-welded to the housing wall at the interface. One of the supporting surface and the housing wall is at least partially transparent for the laser beam and the other of the supporting surface and the housing wall is absorbent for the laser beam.